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Host

(TOP 10F' と TOP10)

RDB NO. : 111

Name of Host : TOP10F'

Species : *Escherichia coli*

Genotype : F' (tet^r). mcrA Δ(mrr-hsdRMS-mcrBC), φ 80 Δlac ΔM15, ΔlacX74deoR, recA1, araD139, Δ(ara, leu) 7697, galU, galK, λ'. rpSL (str^r) endA1, nupG

Reference :

Developer : User No.

Depositor : User No.

Restriction : a

RDB NO. : 112

Name of Host : MC1061 / P3

Speci s : *Escherichia coli*

Genotype : F', ara Δ 139, Δ(araABC-leu) 7696, galU, galK, ΔlacX74, (r$_K$⁻, m$_K$⁻), rpsL, thi, mcrB (P3 : amber amp^r, amber tet^r, Kan^r)

Reference :

Developer : User No.

Depositor : User No.

Restriction : a

RDB NO. : 113

Name of Host : N-4830-1

Species : *Escherichia coli*

Genotype : F', su⁰, his', ilv', galK Δ8 (Δ chl D-pgl), (λ, ΔBam, N⁻ C1857 HI)

Reference :

Developer : User No.

Depositor : User No.

Restriction : a

RDB NO. : 114

Name of Host : AG1

Species : *Escherichia coli*

Genotype : recA1, endA1, gyrA96, thi-1, hsdR17 (r$_K$⁻, m$_K$⁻), SupE44, relA1

Reference : BioTechniques, 5, 376-379 (1987). J. Mol. Biol., 166, 557-580 (1983).

Developer : User No.

Depositor : User No.

Restriction : a

RDB NO. : 115

Name of Host : D1210 HP

Species : *Escherichia coli*

Genotype : D1210 (λ, cl⁺ 857, xis6-, kil⁻)

Reference : Gene, 56, 131 (1987).

Developer : User No.

Depositor : User No.

Restriction : a

RDB NO. : 116

Name of Host : BMH71-18 *mutS*

Species : *Escherichia coli*

Genotype : Δ(lac-proAB), supE, thi, mutS215 :: Tn10 (tet^r) / F' (traD36, proAB$^+$, lacI^q, lacZ ΔM15)

Reference :

Developer : User No.

Depositor : User No.

Restriction : a

RDB NO. : 117

Name of Host : DH21

Species : *Escherichia coli*

Genotype : DH1 [F', lacI^q, lacZ, proAB]

Reference :

Developer : User No.

Depositor : User No.

Restriction : a

RDB NO. : 118

Name of Host : TOP10

Species : *Escherichia coli*

Genotype : mcrA, Δ(mrr-hsdRMS-mcrBC), φ 80 Δlac Δ M15, ΔlacX74, deoR, recA1, araD139 Δ(ara, leu), 7697, galU, galK, λ', rpsL, endA1, nupG

Reference :

Developer : User No.

Depositor : User No.

R striction : a

Host　(SOLR)

RDB NO. : 119
Name of Host: INV1 α F'
Species: *Escherichia coli*
Genotype: endA1, recA1, hsdR17m (r_K^-, m_K^-), supE44, λ⁻, thi-1, gyrA1, relA1, φ80 lacZ ΔM15 Δ(lac ZYA-argF) deoR⁺, F' (proAB, lacI⁹)
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 120
Name of Host : D1210
Species : *Escherichia coli*
Genotype : HB101 lacI⁹, lacY
Reference : Gene. 8, 279-300 (1980).
Developer : User No.
Depositor : User No.
Restriction . a

RDB NO. : 121
Name of Host : SOLR
Species : *Escherichia coli*
Genotype : e14⁻ (mcrA), Δ(mcrCB-hsdSMR-mrr)171, sbcC, recB, recJ, uvrC, lac, umuC :: Tn5 (Kan⁹) gyrA96, relA1, thi-1, endA1, λ ᴿ, [F', proAB, lacI⁹ Z ΔM15], Su⁻ (non-suppressing)
Reference : Strategies, 5, 16-18 (1992).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 123
Name of Host : SRB
Species : *Escherichia coli*
Genotype : SbcC, recJ uvrC, umuC :: Tn5 (kan⁹), supE44, lac, gyrA96, relA1, thi-1, endA1, Δ (mcrCB-hsdSMR-mrr) 171, [F', proAB, lacI⁹ Z ΔM15], e14⁻ (mcrA)
Reference : Strategies, 4, 8-9 (1991). Strategies, 4, 37 (1991).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 124
Name of Host : SRB(P2)
Species : *Escherichia coli*
Genotype : SRB (P2 lysogen)
Reference : Strategies, 4, 8-9 (1991). Strategies, 4, 37 (1991).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 125
Name of Host : JM110
Species : *Escherichia coli*
Genotype : rpsL (str⁹), thr, leu, thi-1, lacY, galK, galT, ara, tonA, tsx, dam, dcm, supE44, hsdR17, Δ(lac-proAB) [F', traD36, proAB, lacI⁹ Z ΔM15]
Reference : J. Mol. Biol., 166, 557 (1983). Gene, 33, 103-199 (1985).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 126
Name of Host : XS127 / P3
Species : *Escherichia coli*
Genotype : gyrA, rpoB331, thi, argE, Δ(lac-proAB), F [traD36, proAB⁻, lacI⁹ Z ΔM15]
Reference : J. Mol. Biol., 166, 557 (1983).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 127
Name of Host : CJ236
Species : *Escherichia coli*
Genotype : dut1, ung1, thi-1, relA1/pCJ105 (Cam⁹). F
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

Host (SURE と XL1-Blue MRF)

RDB NO. : 128
Name of Host : CJ236 / P3
Species : *Escherichia coli*
Genotype : dut-1, ung-1, thi-1, relA1, deoR⁻, pCJ105
(Camʳ, F), P3 : amber ampʳ, amber tetʳ, Kanʳ
Reference : J. Mol. Biol., 166, 557 (1983).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 129
Name of Host : SURE
Species : *Escherichia coli*
Genotype : e14⁻ (mcrA), Δ (mcrCB-hsdSMR-mrr)171,
shcC, recB, recJ, umuC :: Tn5 (kanʳ) uvrC, supE44, lac,
gyrA96, relA1, thi-1, endA1 [F' proAB, lacIᵠ Z ΔM15,
Tn10 (tetʳ)]
Reference : Strategies, 3, 5-6 (1990).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 130
Name of Host : NM554
Species : *Escherichia coli*
Genotype : recA13, araD139, Δ (ara-leu) 7696, Δ
(lac)17A, galU, galK, hsdR, rpsL (strʳ), mcrA, mcrB
Reference : Nucleic Acids Res., 16, 1563-1575 (1988).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 131
Name of Host : BB4
Species : *Escherichia coli*
Genotype : LE392.23 [F' lacIᵠ Z ΔM15, proAB, Tn10
(tetʳ)]
Reference : BioTechniques, 5, 376-379 (1987).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 132
Name of Host : INV α
Species : *Escherichia coli*
Genotype : endA1, recA1, hsdR17, (rₖ⁻, mₖ⁻), supE44, λ⁻, thi-1, gyrA96, relA1, φ80, lacZ ΔM15 Δ
(lacZYA-argF), deoR⁻
Reference : J. Mol. Biol., 166, 557 (1983).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 133
Name of Host : XL1-Blue MRA (P2)
Species : *Escherichia coli*
Genotype : XL1-Blue MRA (P2 lysogen)
Reference : Strategies, 6, 24 (1993).
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 134
Name of Host : XL1-Blue MR RecA⁻
Species : *Escherichia coli*
Genotype : Δ (mcrA)183, Δ (mcrCB-hsdSMR-mrr)173,
endA1, supE44, thi-1, gyrA96, relA1, lac
Reference :
Developer : User No.
Depositor : User No.
Restriction : a

RDB NO. : 135
Name of Host : XL1-Blue MRF'
Species : *Escherichia coli*
Genotype : Δ (mcrA)183, Δ (mcrCB-hsdSMR-mrr)173,
endA1, supE44, thi-1, recA1, gyrA96, relA1, lac, [F',
proAB, lacIᵠ Z ΔM15, Tn10 (tetʳ)]
Reference : Strategies, 5, 81-83 (1992).
Developer : User No.
Depositor : User No.
Restriction : a

(B)

C127

Cell No.	: RCB0036
Cell name	: C127
Comment	: 肉腫ウイルスのfocus assayに利用され、ウシパピローマウイルスの宿主細胞としても知られる。
Animal	: mouse
Sex	: Female
Tissue derived	: mammary
Morphology	: epithelial-like
General charact.	: Host for bovine papiloma virus
Medium and additives	: DMEM+10%FBS
Growth temperature	: 37
CO2 concentration	: 5%
Freeze medium	: Medium+10%DMSO
Adhesion efficiency	: 82.4%
Mycoplasma	: -
Isozyme analysis	: LD, NP
Chromosome diversion	: 85-91(50):/86(4),87(7),88(11),89(12),90(10),91(4)
Anchorage dependency	: Yes
Reference	: 943
Depositor	: Noda, Makoto
Restriction	: a

Back to Database Search

Reference 943

943　Lowy, D. R., Rands, E. and Scolnick, E. M.:J.Virol.,26,291-298 (1978)

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